



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, the specification of which:

- ☐ is attached hereto.
- ☒ was filed on May 4, 2001 as Application Serial No. 09/848,232 and was amended on _____.
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration and Power of Attorney
Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640; Linda Liu Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; Ralph A. Mittelberger, Reg. No. 33,195; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Charles C. Winchester, Reg. No. 21,040; William D. Hare, Reg. No. 44,739; Diana DiBerardino, Reg. No. 45,653; Robert V. Racunas, Jr., Reg. No. 43,027; Walter K. Renner, Reg. No. 41,265; Joseph F. Key, Reg. No. 44,827; Gregory A. Walters, Reg. No. 41,366; Scott R. Boalick, Reg. No. 42,337; R. Whitney Winston, Reg. No. 44,432; Heather Morin, Reg. No. 37,336; Mark E. Wadzyk, Reg. No. 45,187; and James R. Bramson, Reg. No. 41,632.

Address all telephone calls to ROBERT V. RACUNAS at telephone number (202) 783-5070.

Address all correspondence to ROBERT V. RACUNAS at:

FISH & RICHARDSON P.C.
601 Thirteenth Street, NW
Washington, DC 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Barry Appelman

Inventor's Signature: 

Date: 10/03/01

Residence Address: 1003 Crest Lane, McLean, VA 22101

Citizenship: United States

Post Office Address: 1003 Crest Lane, McLean, VA 22101

Full Name of Inventor: Larry L. Lu

Inventor's Signature: _____

Date: _____

Residence Address: 11542 Tralee Drive, Great Falls, VA 22066

Citizenship: United States

Post Office Address: 11542 Tralee Drive, Great Falls, VA 22066

Combined Declaration and Power of Attorney
Page 3 of 3 Pages

Full Name of Inventor: Alisa Clemmons

Inventor's Signature: _____ Date: _____
Residence Address: Oakland, California
Citizenship: United States
Post Office Address: 4526 Reinhardt Drive, Oakland California 94619

Full Name of Inventor: Peter Weck

Inventor's Signature: _____ Date: _____
Residence Address: Menlo Park, California
Citizenship: United States
Post Office Address: 1324 Sherman Avenue, Menlo Park California 94025

Attorney's Docket No.: 06975-113001
Client's Ref. No.: Communications 27

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, the specification of which:

☐ is attached hereto.

☒ was filed on May 4, 2001 as Application Serial No. 09/848,232 and was amended on _____

☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT International filing date of this application:

U.S. Serial No.	Filing Date	Status

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No



Attorney's Docket No.: 06975-113001
Client's Ref. No.: Communications 27

Combined Declaration and Power of Attorney

Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640; Linda Liu Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; Ralph A. Mittelberger, Reg. No. 33,195; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Charles C. Winchester, Reg. No. 21,040; William D. Hare, Reg. No. 44,739; Diana DiBerardino, Reg. No. 45,653; Robert V. Racunas, Jr., Reg. No. 43,027; Walter K. Renner, Reg. No. 41,265; Joseph F. Key, Reg. No. 44,827; Gregory A. Walters, Reg. No. 41,366; Scott R. Boalick, Reg. No. 42,337; R. Whitney Winston, Reg. No. 44,432; Heather Morin, Reg. No. 37,336; Mark E. Wadzyk, Reg. No. 45,187; and James R. Bramson, Reg. No. 41,632.

Address all telephone calls to ROBERT V. RACUNAS at telephone number (202) 783-5070.

Address all correspondence to ROBERT V. RACUNAS at:

FISH & RICHARDSON P.C.
601 Thirteenth Street, NW
Washington, DC 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Barry Appelman

Inventor's Signature: _____

Date: _____

Residence Address: 1003 Crest Lane, McLean, VA 22101

Citizenship: United States

Post Office Address: 1003 Crest Lane, McLean, VA 22101

Full Name of Inventor: Larry L. Lu

Inventor's Signature: Larry L. Lu

Date: 10/26/01

Residence Address: 11542 Tralee Drive, Great Falls, VA 22066

Citizenship: United States

Post Office Address: 11542 Tralee Drive, Great Falls, VA 22066

Attorney's Docket No.: 06975-113001
Client's Ref. No.: Communications 27

Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Full Name of Inventor: Alisa Clemmons**Inventor's Signature:** _____**Date:** _____**Residence Address:** Oakland, California**Citizenship:** United States**Post Office Address:** 4526 Reinhardt Drive, Oakland California 94619**Full Name of Inventor:** Peter Weck**Inventor's Signature:** _____**Date:** _____**Residence Address:** Menlo Park, California**Citizenship:** United States**Post Office Address:** 1324 Sherman Avenue, Menlo Park California 94025

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, the specification of which:

☐ is attached hereto.

☒ was filed on May 4, 2001 as Application Serial No. 09/848,232 and was amended on _____

☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640; Linda Liu Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; Ralph A. Mittelberger, Reg. No. 33,195; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Charles C. Winchester, Reg. No. 21,040; William D. Hare, Reg. No. 44,739; Diana DiBerardino, Reg. No. 45,653; Robert V. Racunas, Jr., Reg. No. 43,027; Walter K. Renner, Reg. No. 41,265; Joseph F. Key, Reg. No. 44,827; Gregory A. Walters, Reg. No. 41,366; Scott R. Boalick, Reg. No. 42,337; R. Whitney Winston, Reg. No. 44,432; Heather Morin, Reg. No. 37,336; Mark E. Wadzyk, Reg. No. 45,187; and James R. Bramson, Reg. No. 41,632.

Address all telephone calls to ROBERT V. RACUNAS at telephone number (202) 783-5070.

Address all correspondence to ROBERT V. RACUNAS at:

FISH & RICHARDSON P.C.
601 Thirteenth Street, NW
Washington, DC 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Barry Appelman

Inventor's Signature: _____

Date: _____

Residence Address: 1003 Crest Lane, McLean, VA 22101

Citizenship: United States

Post Office Address: 1003 Crest Lane, McLean, VA 22101

Full Name of Inventor: Larry L. Lu

Inventor's Signature: _____

Date: _____

Residence Address: 11542 Tralee Drive, Great Falls, VA 22066

Citizenship: United States

Post Office Address: 11542 Tralee Drive, Great Falls, VA 22066

Full Name of Inventor: Alisa Clemmons

Inventor's Signature: Alisa Clemmons

Date: 10/5/01

Residence Address: Oakland, California

Citizenship: United States

Post Office Address: 4526 Reinhardt Drive, Oakland California 94619

Full Name of Inventor: Peter Weck

Inventor's Signature: _____

Date: _____

Residence Address: Menlo Park, California

Citizenship: United States

Post Office Address: 1324 Sherman Avenue, Menlo Park California 94025

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, the specification of which:

☐ is attached hereto.

☒ was filed on May 4, 2001 as Application Serial No. 09/848,232 and was amended on

☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

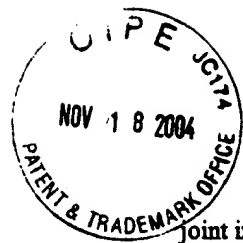
U.S. Serial No.	Filing Date	Status

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No



Combined Declaration and Power of Attorney
Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640; Linda Liu Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; Ralph A. Mittelberger, Reg. No. 33,195; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeier, Reg. No. 33,567; Charles C. Winchester, Reg. No. 21,040; William D. Hare, Reg. No. 44,739; Diana DiBerardino, Reg. No. 45,653; Robert V. Racunas, Jr., Reg. No. 43,027; Walter K. Renner, Reg. No. 41,265; Joseph F. Key, Reg. No. 44,827; Gregory A. Walters, Reg. No. 41,366; Scott R. Boalick, Reg. No. 42,337; R. Whitney Winston, Reg. No. 44,432; Heather Morin, Reg. No. 37,336; Mark E. Wadrzyk, Reg. No. 45,187; and James R. Bramson, Reg. No. 41,632.

Address all telephone calls to ROBERT V. RACUNAS at telephone number (202) 783-5070.

Address all correspondence to ROBERT V. RACUNAS at:

FISH & RICHARDSON P.C.
601 Thirteenth Street, NW
Washington, DC 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Barry Appelman

Inventor's Signature: _____ Date: _____
Residence Address: 1003 Crest Lane, McLean, VA 22101
Citizenship: United States
Post Office Address: 1003 Crest Lane, McLean, VA 22101

Full Name of Inventor: Larry L. Lu

Inventor's Signature: _____ Date: _____
Residence Address: 11542 Tralee Drive, Great Falls, VA 22066
Citizenship: United States
Post Office Address: 11542 Tralee Drive, Great Falls, VA 22066

Combined Declaration and Power of Attorney
Page 3 of 3 Pages

Full Name of Inventor: Alisa Clemmons

Inventor's Signature: _____ Date: _____
Residence Address: Oakland, California
Citizenship: United States
Post Office Address: 4526 Reinhardt Drive, Oakland California 94619

Full Name of Inventor: Peter Weck

Inventor's Signature: Peter Weck Date: 6/22/01
Residence Address: Menlo Park, California
Citizenship: United States
Post Office Address: 1324 Sherman Avenue, Menlo Park California 94025